

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	12269	STATUS:	Original
FACILITY:	Ohio Valley Coal Co Powhatan No 6 Mine *	PERMIT NUMBER:	<i>0IL00046*DD</i>
LOCATION:	Intersect St Rte 148 and Rd 86	STATION CODE:	001
COUNTY:	ALLEDONIA, OH 43902	MONITORING PERIOD :	<u>2008-05-01</u> To: <u>2008-05-31</u>
DISTRICT:	Belmont	REPORTING LAB:	TRA-DET, INC.
	SEDO	ANALYST:	RICHARD P. WHITT
		NO DISCHARGE INDICATOR:	

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1/Week	1/Week	1/Week	1/Week	
SAMPLING TYPE	24hr Total	24hr Total	Grab	Composite	Composite	Composite	
2008-05-01	0.0	AC					
2008-05-02	0.0	AC					
2008-05-03	0.0	AN					
2008-05-04	0.09	AN					
2008-05-05	0.03	AC					
2008-05-06	0.0	AC					
2008-05-07	0.47	AC					
2008-05-08	0.29	AC					
2008-05-09	0.18	AN					
2008-05-10	0.61	AN					
2008-05-11	0.02	AC					
2008-05-12	0.0	AC					
2008-05-13	0.0	AC					
2008-05-14	0.0	AC					
2008-05-15	0.0	2.2					
2008-05-16	0.0	2.2					
2008-05-17	0.0	AN					
2008-05-18	0.64	AN					
2008-05-19	0.03	2.2					
2008-05-20	0.0	2.2	8.0	16	430	490	
2008-05-21	0.0	2.5					
2008-05-22	0.0	AC					
2008-05-23	0.0	AC					
2008-05-24	0.0	AN					
2008-05-25	0.81	AN					
2008-05-26	0.0	AN					
2008-05-27	0.0	AC					
2008-05-28	0.0	AC					
2008-05-29	0.0	AC					
2008-05-30	0.0	AC					
2008-05-31	0.0	AN					
Minimum	0.0	2.2	8.0	16.0	430.0	490.0	
Maximum	0.81	2.5	8.0	16.0	430.0	490.0	
Average	0.10226	2.26		16	430	490	
Count	31	5	1	1	1	1	
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
David Bartsch							2008-06-12

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Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:	12269	STATUS:	Original
FACILITY:	Ohio Valley Coal Co Powhatan No 6 Mine *	PERMIT NUMBER:	<i>OIL00046*DD</i>
LOCATION:	Intersect St Rte 148 and Rd 86	STATION CODE:	002
COUNTY:	ALLEDONIA, OH 43902	MONITORING PERIOD :	<u>2008-05-01</u> To: <u>2008-05-31</u>
DISTRICT:	Belmont	REPORTING LAB:	TRA-DET, INC.
	SEDO	ANALYST:	RICHARD P. WHITT
		NO DISCHARGE INDICATOR:	

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Dissolved Oxygen	Total Suspended Solids	Nitrogen, Ammonia (NH3)
PARAMETER CODE	00056	00083	01330	01350	00300	00530	00610
UNITS	4109	4105	4105	4105	4106	4106	4106
FREQUENCY	1/Day	1/Day	1/Day	1/Day	2/Week	2/Week	1 / 2 Weeks
SAMPLING TYPE	Total Estimate	Estimate	Estimate	Estimate	Grab	Grab	Grab
2008-05-01	8160	0	0	0			
2008-05-02	9772	0	0	0			
2008-05-03	AN	AN	AN	AN			
2008-05-04	AN	AN	AN	AN			
2008-05-05	8600	0	0	0	8	AA 0.87	
2008-05-06	5712	0	0	0			
2008-05-07	19584	0	0	0	6	AA 0.87	.39
2008-05-08	12240	0	0	0			
2008-05-09	9794	0	0	0			
2008-05-10	AN	AN	AN	AN			
2008-05-11	AN	AN	AN	AN			
2008-05-12	12784	0	0	0	8	AA 0.87	
2008-05-13	9792	0	0	0			
2008-05-14	8976	0	0	0	8	AA 0.87	
2008-05-15	17136	0	0	0			
2008-05-16	14688	0	0	0			
2008-05-17	AN	AN	AN	AN			
2008-05-18	AN	AN	AN	AN			
2008-05-19	14416	0	0	0	8	AA 4.0	
2008-05-20	10608	0	0	0			
2008-05-21	6528	0	0	0	8	AA 4.0	
2008-05-22	14688	0	0	0			
2008-05-23	16400	0	0	0			
2008-05-24	AN	AN	AN	AN			
2008-05-25	AN	AN	AN	AN			
2008-05-26	AN	AN	AN	AN			
2008-05-27	6582	0	0	0	8	AA 4.0	
2008-05-28	10608	0	0	0	10	AA 4.0	
2008-05-29	10680	0	0	0			
2008-05-30	10800	0	0	0			
2008-05-31	AN	AN	AN	AN			
Minimum	5712.0	0.0	0.0	0.0	6.0	0.0	0.39
Maximum	19584.0	0.0	0.0	0.0	10.0	0.0	0.39
Average	11359.42857	0	0	0	8	0	0.39
Count	21	21	21	21	8	8	1
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				Signature of Responsible Official or Authorized Representative		Submission Date/Time
David Bartsch							2008-06-12

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID:

12269

FACILITY:

Ohio Valley Coal Co Powhatan No 6 Mine *

LOCATION:

Intersect St Rte 148 and Rd 86

COUNTY:

Belmont

DISTRICT:

SEDO

STATUS:

PERMIT NUMBER:

STATION CODE:

MONITORING PERIOD :

REPORTING LAB:

ANALYST:

NO DISCHARGE INDICATOR:

Original

01L00046*DD

002

2008-05-01 To: 2008-05-31

TRA-DET, INC.

RICHARD P. WHITT

PARAMETER	Chlorine, Total Residual	CBOD 5 day	pH	Fecal Coliform	Water Temperature		
PARAMETER CODE	50060	80082	00400	31616	00010		
UNITS	4106	4106	6653	6654	4102		
FREQUENCY	2/Week	1 / 2 Weeks	1/Month	1/Month	1/Day		
SAMPLING TYPE	Grab	Grab	Grab	Grab	Grab		
2008-05-01	0				14		
2008-05-02	0				14		
2008-05-03	AN				AN		
2008-05-04	AN				AN		
2008-05-05	0		7.3		16		
2008-05-06	0				15		
2008-05-07	0				16		
2008-05-08	0				16		
2008-05-09	0				16		
2008-05-10	AN				AN		
2008-05-11	AN				AN		
2008-05-12	0				16		
2008-05-13	0				15		
2008-05-14	0			AA 10	16		
2008-05-15	0				16		
2008-05-16	0				16		
2008-05-17	AN				AN		
2008-05-18	AN				AN		
2008-05-19	0				14		
2008-05-20	0				14		
2008-05-21	0	AA 0.46			15		
2008-05-22	0				16		
2008-05-23	0				16		
2008-05-24	AN				AN		
2008-05-25	AN				AN		
2008-05-26	AN				AN		
2008-05-27	0				16		
2008-05-28	0				18		
2008-05-29	0				17		
2008-05-30	0				18		
2008-05-31	AN				AN		
Minimum	0.0	0.0	7.3	0.0	14.0		
Maximum	0.0	0.0	7.3	0.0	18.0		
Average	0	0		0	15.71429		
Count	21	1	1	1	21		
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time	
David Bartsch							

Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 12269 **STATUS:** Original
FACILITY: Ohio Valley Coal Co Powhatan No 6 Mine * **PERMIT NUMBER:** 01L00046*DD
LOCATION: Intersect St Rte 148 and Rd 86 **STATION CODE:** 007
COUNTY: ALLEDONIA, OH 43902 **MONITORING PERIOD :** 2008-05-01 To: 2008-05-31
DISTRICT: Belmont **REPORTING LAB:** TRA-DET, INC.
 SEDO **ANALYST:** RICHARD P. WHITT
 NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Grab	24hr Total	Grab	Grab	Grab	Grab	
2008-05-01	0.0	0.002	8.3	AA 0.87	80	86	
2008-05-02	0.0	0.001					
2008-05-03	0.0	AN					
2008-05-04	0.09	AN					
2008-05-05	0.03	AC					
2008-05-06	0.0	AC					
2008-05-07	0.47	AC					
2008-05-08	0.29	0.002					
2008-05-09	0.18	0.003					
2008-05-10	0.61	AN					
2008-05-11	0.02	AN					
2008-05-12	0.0	0.003					
2008-05-13	0.0	0.001					
2008-05-14	0.0	AC					
2008-05-15	0.0	0.001					
2008-05-16	0.0	0.054					
2008-05-17	0.0	AN					
2008-05-18	0.64	AN					
2008-05-19	0.03	0.002	7.9	AA 4.0	150	150	
2008-05-20	0.0	0.002					
2008-05-21	0.0	AA 0.001					
2008-05-22	0.0	AA 0.001					
2008-05-23	0.0	AC					
2008-05-24	0.0	AN					
2008-05-25	0.81	AN					
2008-05-26	0.0	AN					
2008-05-27	0.0	AC					
2008-05-28	0.0	AC					
2008-05-29	0.0	AC					
2008-05-30	0.0	AC					
2008-05-31	0.0	AC					
Minimum	0.0	0.0	7.9	0.0	80.0	86.0	
Maximum	0.81	0.054	8.3	0.0	150.0	150.0	
Average	0.10226	0.00592		0	115	118	
Count	31	12	2	2	2	2	
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
David Bartsch							2008-06-12

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SUBMISSION ID: 12269 **STATUS:** Original
FACILITY: Ohio Valley Coal Co Powhatan No 6 Mine * **PERMIT NUMBER:** 01L00046*DD
LOCATION: Intersect St Rte 148 and Rd 86 **STATION CODE:** 011
COUNTY: ALLEDONIA, OH 43902 **MONITORING PERIOD :** 2008-05-01 To: 2008-05-31
DISTRICT: Belmont **REPORTING LAB:** TRA-DET, INC.
ANALYST: RICHARD P. WHITT
NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	24hr Total	24hr Total	Grab	Grab	Grab	Grab	
2008-05-01	0.0	AC					
2008-05-02	0.0	AC					
2008-05-03	0.0	AN					
2008-05-04	0.09	AN					
2008-05-05	0.03	AC					
2008-05-06	0.0	AC					
2008-05-07	0.47	AC					
2008-05-08	0.29	AC					
2008-05-09	0.18	AC					
2008-05-10	0.61	AN					
2008-05-11	0.02	AN					
2008-05-12	0.0	AC					
2008-05-13	0.0	AC					
2008-05-14	0.0	AC					
2008-05-15	0.0	AC					
2008-05-16	0.0	0.008					
2008-05-17	0.0	AN					
2008-05-18	0.64	AN					
2008-05-19	0.03	AA 0.001	7.8	AA 4.0	580	74	
2008-05-20	0.0	AA 0.001					
2008-05-21	0.0	AC					
2008-05-22	0.0	AC					
2008-05-23	0.0	AC					
2008-05-24	0.0	AN					
2008-05-25	0.81	AN					
2008-05-26	0.0	AN					
2008-05-27	0.0	AC					
2008-05-28	0.0	AC					
2008-05-29	0.0	AC					
2008-05-30	0.0	AC					
2008-05-31	0.0	AN					
Minimum	0.0	0.0	7.8	0.0	580.0	74.0	
Maximum	0.81	0.0080	7.8	0.0	580.0	74.0	
Average	0.10226	0.00267		0	580	74	
Count	31	3	1	1	1	1	
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative			Submission Date/Time
David Bartsch							2008-06-12

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SUBMISSION ID:	12269	STATUS:	Original
FACILITY:	Ohio Valley Coal Co Powhatan No 6 Mine *	PERMIT NUMBER:	01L00046*DD
LOCATION:	Intersect St Rte 148 and Rd 86	STATION CODE:	013
COUNTY:	ALLEDONIA, OH 43902	MONITORING PERIOD :	2008-05-01 To: 2008-05-31
DISTRICT:	Belmont	REPORTING LAB:	TRA-DET, INC.
	SEDO	ANALYST:	RICHARD P. WHITT
		NO DISCHARGE INDICATOR:	

PARAMETER	Total Precipitation	Flow Rate	pH	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	24hr Total	24hr Total	Grab	Grab	Grab	Grab	
2008-05-01	0.0	0.775	8.1	1.6	1000	940	
2008-05-02	0.0	0.78					
2008-05-03	0.0	AN					
2008-05-04	0.09	AN					
2008-05-05	0.03	0.654					
2008-05-06	0.0	0.654					
2008-05-07	0.47	0.491					
2008-05-08	0.29	0.561					
2008-05-09	0.18	0.640					
2008-05-10	0.61	AN					
2008-05-11	0.02	AN					
2008-05-12	0.0	0.659					
2008-05-13	0.0	0.649					
2008-05-14	0.0	0.654					
2008-05-15	0.0	0.714					
2008-05-16	0.0	4.6					
2008-05-17	0.0	AN					
2008-05-18	0.64	AN					
2008-05-19	0.03	0.654					
2008-05-20	0.0	0.6					
2008-05-21	0.0	0.654	8	6.8	150	210	
2008-05-22	0.0	0.777					
2008-05-23	0.0	0.39					
2008-05-24	0.0	AN					
2008-05-25	0.81	AN					
2008-05-26	0.0	AN					
2008-05-27	0.0	0.39					
2008-05-28	0.0	0.354					
2008-05-29	0.0	0.354					
2008-05-30	0.0	0.347					
2008-05-31	0.0	.347					
Minimum	0.0	0.347	8.0	1.6	150.0	210.0	
Maximum	0.81	4.6	8.1	6.8	1000.0	940.0	
Average	0.10226	0.759		4.2	575	575	
Count	31	22	2	2	2	2	
Name of Responsible Official or Authorized Representative				Signature of Responsible Official or Authorized Representative			Submission Date/Time
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SUBMISSION ID:	12269	STATUS:	Original
FACILITY:	Ohio Valley Coal Co Powhatan No 6 Mine *	PERMIT NUMBER:	01L00046*DD
LOCATION:	Intersect St Rte 148 and Rd 86	STATION CODE:	588
	ALLEDONIA, OH 43902	MONITORING PERIOD :	2008-05-01 To: 2008-05-31
COUNTY:	Belmont	REPORTING LAB:	TRA-DET, INC.
DISTRICT:	SEDO	ANALYST:	RICHARD P. WHITT
		NO DISCHARGE INDICATOR:	AL

PARAMETER	Sludge Solids, Percent Total	Sludge Volume, Gallons				
PARAMETER CODE	70318	80991				
UNITS	4112	24258389				
FREQUENCY	1/Month	1/Month				
SAMPLING TYPE	Grab	Total				
2008-05-01						
2008-05-02						
2008-05-03						
2008-05-04						
2008-05-05						
2008-05-06						
2008-05-07						
2008-05-08						
2008-05-09						
2008-05-10						
2008-05-11						
2008-05-12						
2008-05-13						
2008-05-14						
2008-05-15						
2008-05-16						
2008-05-17						
2008-05-18						
2008-05-19						
2008-05-20						
2008-05-21						
2008-05-22						
2008-05-23						
2008-05-24						
2008-05-25						
2008-05-26						
2008-05-27						
2008-05-28						
2008-05-29						
2008-05-30						
2008-05-31						
Minimum						
Maximum						
Average						
Count						
Name of Responsible Official or Authorized Representative	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.			Signature of Responsible Official or Authorized Representative		Submission Date/Time
David Bartsch						2008-06-12

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FACILITY: Ohio Valley Coal Co Powhatan No 6 Mine * **PERMIT NUMBER:** *01L00046*DD*
LOCATION: Intersect St Rte 148 and Rd 86 **MONITORING PERIOD :** 2008-05-01 To: 2008-05-31
ALLEDONIA, OH 43902

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
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